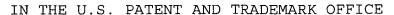


JAN 0.7 2003

TECH CENTER 1600/2900

PATENT 1422-0560P



Applicant:

Iwao KATSUYAMA

Conf.:

6348

Appl. No.:

10/043,366

Group:

1636

Filed:

January 10, 2002

Examiner: D. M. SULLIVAN

For:

EXPERIMENTAL ANIMALS FOR EVALUATION OF

THERAPEUTIC EFFECTS ON CORNEAL

EPITHELIAL DAMAGES

SMALL ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents Washington, DC 20231

January 3, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

The encl	osed	document	is	beir	ng	trans	smi	tted	via	the	Certifica	ate
of Mail:	ing p	rovisions	of	37	C.	F.R.	§	1.8.				

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	29	-	43	=	0	\$:9	\$0.00
INDEPENDENT	т 6		- 3		3	\$ 42	\$126.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM							\$0.00
						TOTAL	\$126.00

Appl. No. 10/043,366

	Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
	No fee is required.
\boxtimes	Check(s) in the amount of \$126.00 is(are) enclosed.
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.
overn requ	If necessary, the Commissioner is hereby authorized in this, arrent, and future replies, to charge payment or credit any payment to Deposit Account No. 02-2448 for any additional fees red under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; cularly, extension of time fees.
	Respectfully submitted,
	BIRCH, STEWART, KOLASCH & BIRCH, LLP
	By Gerald M. Murphy, Jr., #28,977
	P.O. Box 747 AM/gh Falls Church, VA 22040-0747 (703) 205-8000
Attac	hment(s)

(Rev. 10/15/02)



JAN 0:7 2003

TECH CENTER 1600/2900 PATENT 1600/2900 PATENT

IN THE U.S. PATENT AND TRADEMARK OFFICE

#12/a

APPLICANT:

Iwao KATSUYAMA

CONF NO: 6348

SERIAL NO:

10/043,366

GROUP:

1636

FILED:

January 10, 2002

EXAMINER: D. M. SULLIVAN

1-10-0

FOR:

EXPERIMENTAL ANIMALS FOR EVALUATION OF THERAPEUTIC

EFFECTS ON CORNEAL EPITHELIAL DAMAGES

AMENDMENT UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents Washington, D.C. 20231

January 3, 2003

Sir:

In response to the Examiner's Office Action dated October 3, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE ABSTRACT OF THE DISCLOSURE:

Please replace the current Abstract of the Disclosure with the new Abstract provided below.



-- ABSTRACT OF THE DISCLOSURE

This invention provides experimental animals suffering corneal epithelial damages, such as dry eye, and methods of using the same to assay a variety of compounds for evaluating the therapeutic effect on the disease, and medicine selected using the method, wherein the corneal epithelial damage is induced by the steps of: using a water-absorbing material having a physical state selected from powder, solution, gel, jelly and tablet, and